

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	579	device bay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/27 10:10
L2	27	11 same (USB same ("1394" or firewire))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/27 10:11
L3	15	device bay controller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/27 10:11
L4	2	("6061746").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/10/27 10:20
L5	2	("4191942").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/10/27 11:21
L6	1	L5 and (analog switch and (MUX or multiplexer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/27 11:45

## EAST Search History

L7	49	(US-20050198399-\$ or US-20050240713-\$ or US-20050251609-\$ or US-20050182881-\$ or US-20030172263-\$ or US-20030038177-\$ or US-20050066102-\$ or US-20040133712-\$ or US-20030112567-\$ or US-20050233643-\$ or US-20050114587-\$ or US-20040039854-\$ or US-20050258243-\$ or US-20050216628-\$ or US-20060054696-\$ or US-20040201952-\$ or US-20040059860-\$ or US-20030211784-\$ or US-20020178207-\$ or US-20030041284-\$ or US-20030084220-\$).did. or (US-6970964-\$ or US-7044767-\$ or US-6760248-\$ or US-6839864-\$ or US-6807597-\$ or US-5920731-\$ or US-6941405-\$ or US-6684283-\$ or US-5930496-\$ or US-6122175-\$ or US-7008240-\$ or US-6832281-\$ or US-6859369-\$ or US-6898766-\$ or US-6570767-\$ or US-6438638-\$ or US-6945461-\$ or US-6470284-\$ or US-6718274-\$ or US-6991492-\$ or US-6132223-\$ or US-7059913-\$ or US-6488542-\$ or US-7070453-\$ or US-6402558-\$ or US-6984152-\$).did. or (US-6061746-\$).did. or (US-20050138288-\$).did.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2006/10/27 11:23
L8	6	17 and (MUX or multiplexer)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2006/10/27 11:24
L9	26	USB hub same (mux or multiplexer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/27 11:45

## EAST Search History

L10	1	cardbay with (voltage or volt\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/27 11:58
L11	1	cardbay with (voltage or volt\$1 or "3.3V" or 5V)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/27 11:59
L12	23	cardbus with (voltage or volt\$1 or "3.3V" or 5V)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/27 12:01
L13	1662	("3.3V" or "3.3 volt\$1") with (5V or "5 volt\$1")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/27 12:03
L14	5	113 same (cardbus or cardbay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/27 12:03
S156	2	expresscard with adapter\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/20 13:11
S157	16	express card with adapter\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/20 13:15
S158	11	((("6932623") or ("6902435") or ("6547603") or ("6381144") or ("6132223"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/10/20 13:27

## EAST Search History

S159	3	"7059913"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/20 13:29
S160	61	expresscard	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/20 13:35
S161	95	pcmcia same passive same (adaptor or adapter or card)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 14:00
S162	55	(PC card\$2 or PCMCIA card\$2) with passive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 12:59
S163	146	(PC card\$2 or PCMCIA card\$2) with (passive card\$2 or adapter card\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 13:33
S164	63	expresscard	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 13:33
S166	37	newcard	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 13:35
S167	403	express card	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 13:44

## EAST Search History

S168	83	(pcmcia card or pc card or cardbus) with (USB) with adapter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 13:53
S169	162	pc card adapter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 13:54
S170	0	S169 with passive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 13:54
S171	6	pcmcia same passive same (adaptor or adapter or card) same USB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 13:56
S172	253	USB adapter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 13:58
S173	17	S172 with (PCMCIA or cardbus)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 13:56
S174	19	USB adapter near2 card\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 13:58
S175	6	S161 same (USB or universal serial bus)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 14:00

## EAST Search History

S176	14	cardbus USB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 14:22
S177	2	USB "2.0" adapter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 14:27
S178	981	USB with port\$2 with PCMCIA	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 14:27
S179	718	USB with port\$2 with PCMCIA with card\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 14:28
S180	590	USB near3 port\$2 with PCMCIA with card\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 14:28
S181	10	USB near3 port\$2 with cardbus with card\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 14:49
S182	9413	(PCMCIA or expresscard or cardbus or newcard) and "34"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 14:50
S183	1033	(PCMCIA or expresscard or cardbus or newcard) same "34"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 14:51

## EAST Search History

S184	55	(expresscard or cardbus) same "34"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 15:06
S185	2	("6122175").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/10/24 15:08
S186	2	("5457601").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/10/24 15:14
S188	2	("20040201952").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/10/24 15:54
S189	2	("6488542").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/10/24 16:02
S190	46	"094915"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 16:03
S191	1	JP 2003-094915	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 16:19
S192	313	PCMCIA card with (USB)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 16:20

## EAST Search History

S193	153	S192 with (connector\$2 or socket\$2 or port\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 16:20
S194	73	PCMCIA card with (USB) near4 (connector\$2 or socket\$2 or port\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 16:22
S195	1095	"361"/\$.ccls. and (expresscard or newcard or pcmcia)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 16:22
S196	5	"361"/\$.ccls. and (expresscard or newcard)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 16:24
S197	538	"361"/\$.ccls. and (pcmcia card)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 16:24
S198	54	"361"/\$.ccls. and (pcmcia card with adapter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 16:29
S199	27	pcmcia card adapter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 16:31
S200	365	pcmcia same memory card with adapter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 16:32



## EAST Search History

S201	336	pcmcia with memory card with adapter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 16:35
S202	189	memory card adapter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 16:42
S203	10	memory card adapter same (PCMCIA or pc card or expresscard)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/24 16:43
S204	23	cardbay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/25 09:51
S205	104	passive adapter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/25 09:51
S206	51	S205 and (PCMCIA)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/25 11:17
S207	97	expresscard\$1 or newcard\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/25 11:19
S208	2	("6857038").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/10/25 11:45

## EAST Search History

S209	4	((("6385677") or ("6712277")). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/10/25 11:51
S210	31	"6061746"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/26 16:51
S211	227	pcmcia adapter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2006/10/27 10:09